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Application No.: 10/803,698

Docket No.: 65937-0047

LISTING OF THE CLAIMS

This listing of claims will replace all prior listings, and versions, of claims in the application.

1. (Presently amended) A biopsy system, comprising:

having a biopsy device supported by an adapter, wherein the biopsy device comprises including a handpiece and a cutting element having an outer cannula hub removably mounted to the handpiece, wherein the cutting element comprises including an outer cannula and an inner cannula disposed within the outer cannula and attached to the handpiece, wherein the outer cannula is connected to the outer cannula hub and defining defines a tissue receiving opening and an inner cannula disposed within the outer cannula and attached to the handpiece, wherein the outer cannula hub allowing allows selective removal of the handpiece and inner cannula from the outer cannula; and

wherein [[,]] the adapter comprising comprises:

a base;

a cradle moveably mounted to the base such that the cradle may move while attached to the base, and wherein the cradle is configured to rotatably support the ~~biopsy device~~ handpiece therein, the cradle configured to inhibit axial movement of the ~~biopsy device~~ handpiece relative to the cradle when locked therein;

an indexing guide moveable with the cradle and including a receptacle within which the outer cannula hub is rotatably received, the indexing guide configured to inhibit rotation and axial movement of the outer cannula hub and outer cannula relative to the indexing guide and the cradle when the outer cannula hub is locked therein.

2. (Original) The system of claim 1, wherein the indexing guide includes at least one guide lock that is selectively engagable with the outer cannula hub to inhibit rotation and axial movement thereof.
3. (Original) The system of claim 2, wherein the indexing guide includes two guide locks.
4. (Original) The system of claim 2, wherein the guide lock is moveably secured to the indexing guide.

Application No.: 10/803,698

Docket No.: 65937-0047

5. (Original) The system of claim 2, wherein the outer cannula hub includes at least one notch and the guide lock is configured to be received in the notch to prevent movement of the outer cannula hub in a first axial direction.
6. (Original) The system of claim 1, wherein the indexing guide includes a lip adjacent the receptacle to prevent movement of the outer cannula hub in a second axial direction.
7. (Original) The system of claim 1, wherein the cradle includes a pivotable clamp that is selectively engagable with the handpiece to inhibit rotation and axial movement thereof.
8. (Original) The system of claim 1, wherein the adapter includes a deployment mechanism configured to move the cradle relative to the base.
9. (Original) An adapter for a medical instrument, comprising:
 - a base;
 - a cradle moveably mounted to the base; and
 - an indexing guide moveable with the cradle and including a receptacle within which a portion of the medical instrument is received, the indexing guide configured to inhibit rotation and axial movement of the portion of the medical instrument received in the receptacle relative to the indexing guide and the cradle when the medical instrument is locked therein.
10. (Original) The adapter of claim 9, wherein the indexing guide includes at least one guide lock that is selectively engagable with the portion of the medical instrument received within the receptacle to inhibit rotation and axial movement thereof.
11. (Original) The adapter of claim 10, wherein the indexing guide includes two guide locks.
12. (Original) The adapter of claim 10, wherein the guide lock is moveably secured to the indexing guide.
13. (Original) The adapter of claim 10, wherein the medical instrument includes at least one notch and the guide lock is configured to be received in the notch to prevent movement of the medical instrument in a first axial direction.

Application No.: 10/803,698

Docket No.: 65937-0047

14. (Original) The adapter of claim 9, wherein the indexing guide includes a lip adjacent the receptacle to prevent movement of the medical instrument in a second axial direction.
15. (Original) The adapter of claim 9, wherein the cradle includes a pivotable clamp that is selectively engagable with the medical instrument to inhibit rotation and axial movement thereof.
16. (Original) The adapter of claim 9 further including a deployment mechanism configured to move the cradle relative to the base.
17. (Previously Presented) The system of claim 1, wherein said cradle provides for rotational positioning of the tissue receiving opening.
18. (Previously Presented) The system of claim 1, further including a clamp selectively positionable to stabilize the biopsy device during a medical procedure.
19. (Previously Presented) The system of claim 1, further including a clamp selectively positionable to allow or inhibit movement of the biopsy device.
20. (Previously Presented) The system of claim 19, wherein said clamp engages an outer surface of the biopsy device to inhibit rotation.
21. (Previously Presented) The adapter of claim 9, wherein said cradle provides for rotational positioning of the tissue receiving opening.
22. (Previously Presented) The system of claim 9, further including a clamp selectively positionable to stabilize the medical instrument during a medical procedure.
23. (Previously Presented) The system of claim 9, further including a clamp selectively positionable to allow or inhibit movement of the medical instrument.
24. (Previously Presented) The system of claim 23, wherein said clamp engages an outer surface of the medical instrument to inhibit rotation.

Application No.: 10/803,698

Docket No.: 65937-0047

25. (Currently amended) A biopsy system, comprising:
 ~~having~~ a biopsy device supported by an adapter, wherein the biopsy device comprises
 ~~including~~ a handpiece and a cutting element having an outer cannula hub, wherein the cutting
 element ~~including~~ comprises an outer cannula connected to the outer cannula hub and defining a
 tissue receiving opening and an inner cannula disposed within the outer cannula and attached to
 the handpiece; and
 wherein [[,]] the adapter ~~comprising~~ comprises:
 a base; and
 a cradle moveably mounted to the base such that the cradle may move while attached to
 the base, and wherein the cradle is configured to rotatably support the ~~biopsy device~~ handpiece
 therein and allowing for rotational positioning of the tissue receiving opening, the cradle
 configured to inhibit axial movement of the ~~biopsy device~~ handpiece relative to the cradle when
 locked therein.
26. (Previously Presented) The system of claim 25, further comprising a guide lock, said
guide lock configured to inhibit rotation of the tissue receiving opening.
27. (Previously Presented) The system of claim 25, further including a clamp selectively
positionable to stabilize the biopsy device during a medical procedure.
28. (Previously Presented) The system of claim 25, further including a clamp selectively
positionable to allow or inhibit movement of the medical instrument.
29. (Previously Presented) The system of claim 28, wherein said clamp
engages an outer surface of the biopsy device to inhibit rotation.